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Date

Noel F. Heal

October 29, 2004

ACT 2 9 2004

PAGE

PTO/SB/21 (09-04) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademant Officer U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information inleas it displays a valid OMB control number.

Application Number 09/971.750 Under the Paperwork Reduction Act of 1995, no parsons are TRANSMITTAL Filing Date October 4, 2001 First Named Inventor **FORM** Robert R. Hamden ... Art Unit Examiner Name Rexford N. Barnie (to be used for all correspondence after initial filling) Attorney Docket Number 12-1222 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Petition : Amendment/Reply Petition to Convert to a Provisional Application Power of Attorney, Revocation Proprietary Information After Final Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please identify Terminat Dišclatmer below): Extension of Time Request Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) This Response to Restriction Requirement faxed to (703) 872-9306 Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT. Firm Name Northrop Grummen Space Technology Signature

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Docket No. 22-0125

OCT 2 9 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Robert R. Harnden et al.

Serial No.: 09/971,750

Filed: October 4, 2001

For: CELLULAR COMMUNICATIONS

CHANNELIZER

Examiner: Rexford N. Barnie

Group Art Unit: 2643

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RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents P:O. Box 1450 Alexandria, VA 22313-1450

Sir:

In the Office action mailed October 15, 2004, the Examiner required restriction to one of two groups of claims: Group I (claims 1-8) and Group II (claims 9-25).

Application No. 09/971,750

Docket No. 12-1222

In response to the requirement, Applicant elects to prosecute the Group II claims (9-25), and makes this election without traverse of the requirement.

Respectfully submitted

Date: October 29, 2004

Noel F. Heal Registration No. 26,074

Northrop Grumman Space Technology Intellectual Asset Management One Space Park, E1-2041 Redondo Beach, CA 90278 Telephone: (310) 812-4910

FAX: (310) 812-2687

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